



**P/N : CL-P0501**

Application for: Intel Bloomfield Processor



SPECIFICATION	
Compatibility	Intel Bloomfield Processor
Dimension	(L)94.5 x (W)94.5 x (H)61.6 mm
Fan Dimension	92 x 25 mm
Heat Sink Material	Al Extrusion + Cu Core Heatsink
Rated Voltage	12 V
Operating Range	6.0-13.2 V
Rated Current	0.7-0.77 A
Rated Speed	960 ± 300rpm -4800 rpm ± 10%
Air Flow	23.6-78.94 CFM
Static Pressure	1.0-12.10 mmH <sub>2</sub> O
Noise Level	17.7-55.3 dBA
Connector	4 Pin
Bearing	One Ball Bearing
Life expectancy	30,000 Hrs
Weight	505 g
Thermal Interface Material	Dow Corning TC-5026
Thermal Resistance	0.21 °C/W

## FEATURES:

- . Aluminum crotch fin providing more heat dissipation area.
- . Pure Copper Core for base.
- . Push pin for easy installation.
- . Fan with PWM function



Top View



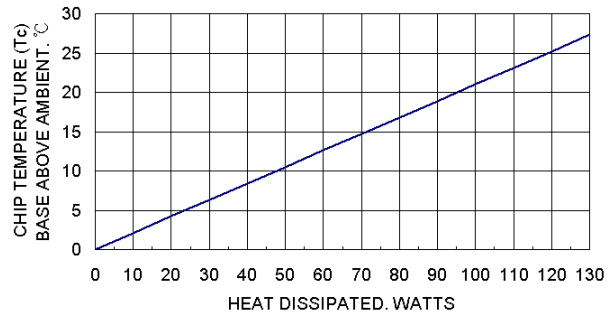
AL Heat Sink



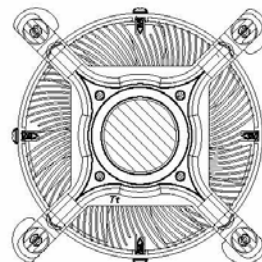
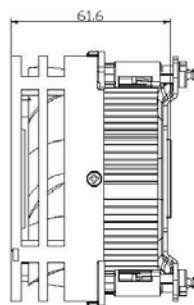
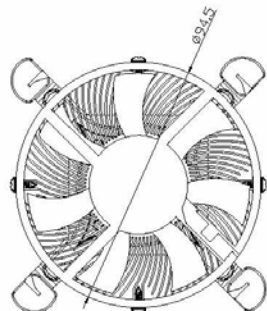
Side View



Push Pin



## DIMENSION



Unit: mm